



Naval Air Station South Weymouth, MA Restoration Advisory Board (RAB) Update October 25, 2011

Installation Restoration Program (IRP) Sites

Building 82 – The Feasibility Study (FS) will be issued once the regulators accept the outstanding responses to comments on the draft final FS.

Building 81 – The Navy has issued the final RI Report and is proceeding to prepare the FS.

Solvent Release Area – The Navy is preparing a revised draft FS based on changes discussed with EPA and MassDEP and anticipates issuing the revised draft FS in late 2011. The revised draft FS will include the results of the spring and fall groundwater sampling events.

West Gate Landfill – The final Remedial Action Completion Report will be issued in November. The Long-Term Monitoring Sampling and Analysis Plan will be revised to address comments from the regulators; the first sampling event is anticipated for December. EPA has approved the final Land Use Control Implementation Plan (LUCIP); the first annual LUC compliance inspection will be scheduled for November. The first post-restoration wetland inspection report will be issued in November.

Sewage Treatment Plant – The Navy, EPA and MassDEP agreed on the path forward for the site at the September 1, 2011 BCT meeting. Work is proceeding in accordance with the supplemental PDI QAPP.

Rubble Disposal Area – The analytical data from the fall LTM event have been validated. The 2011 annual report is now being prepared; it will include the results of both the spring and fall semi-annual sampling events and facility inspections. The Navy will issue the final RDA Supplemental Landfill Gas Investigation report in early November and is preparing a corrective action design to address exceedances of the state action limit for landfill methane.

Small Landfill – The fall LTM event and facility inspection were performed in September. The fall LTM data report will be issued in November.

The status of each IR site in the CERCLA process is shown below.

CERCLA Status	Remedial Investigation	Feasibility Study	Proposed Plan/Record of Decision (ROD)	Remedial Design/ Remedial Action	Post-ROD Long-Term Monitoring (LTM)
West Gate Landfill					X
Rubble Disposal Area					X
Small Landfill					X
Sewage Treatment Plant				X	
Building 81		X			
Building 82		X	X		
Solvent Release Area		X			

Massachusetts Contingency Plan (MCP) Sites

All MCP sites at the Base have been closed out.

Environmental Baseline Survey (EBS) Sites

Main Gate Encroachment Area – The ROD for this site has been signed by the Navy and EPA, with MassDEP concurrence. All environmental actions have now been completed for this site.

AOC 55C – The ROD for this site has been signed by the Navy and EPA, with MassDEP concurrence. Post-restoration wetland inspections are the only remaining post-ROD activities. The first annual post-restoration wetland inspection report will be issued this month.

RIA 11 (AFFF) – The Navy anticipates collecting the remaining soil samples beneath the Hangar 1 footprint in early November, after asbestos abatement activities are completed inside the hangar. The Navy, EPA, and MassDEP have discussed the path forward for this site based on the results of the perfluorinated compound (PFC) data obtained to date. Once the remaining soil data are validated, the Navy plans to prepare an EBS Decision Document which will address the majority of the area associated with this RIA.

Industrial Area – The laboratory data are being validated and risk ratios calculated consistent with the UFP SAP for the investigation.

RIA 111 (Old Hangar 2) – The Navy, EPA and MassDEP have agreed that additional investigations are needed; Navy will develop a sampling plan for the work.

Finding of Suitability to Transfer (FOST)

FOST 3, FOST 4, FOST 5A, FOST 5B-1, FOST 5B-2 – The property (approximately 709 acres) in these five completed FOSTs was available for transfer for unrestricted use. However, due to the amount of time that has elapsed since these FOSTs were completed, an internal review has been conducted to ensure that the information and findings within the FOSTs continue to be current. Based on the review and the current status of active investigations, some acreage included in FOST 4 and FOST 5A that is associated with the PFC investigation (RIA 11) near Hangar 1 and the FFTA and the Buildings 81 and 82 groundwater contamination will be held back from transfer until deemed acceptable for transfer.

FOST 5C – This FOST is on hold until the PFC investigation is completed.

FOST 6A – The draft FOST will soon be available for public review during a 30-day public comment period. This FOST includes AOC 55C, Small Landfill, West Gate Landfill and the Main Gate Encroachment Area.

Finding of Suitability to Lease (FOSL)

Navy has completed an internal review of the FOSL to ensure that the information and findings continue to be current.

Please feel free to contact Dave Barney, BRAC Environmental Coordinator, at 617-753-4656 (or by email at david.a.barney@navy.mil), or feel free to stop by the Caretaker Site Office if you have any questions or concerns related to this memo or any restoration activities.